Table 27.10 Cancer of the Urinary Bladder (Invasive and In Situ)

SEER^a Relative Survival (Percent) By Year of Diagnosis

All Races, Males

Year of Diagnosis

```
1975- 1980- 1985-
               1984 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009
Survival Time
                                                                                                        91.9 92.1
 1-year
          89.0
               89.9
                    91.7
                           91.4
                               91.3 91.4 92.1 92.2 92.1 91.2
                                                                 93.0 92.6 91.7 92.1
                                                                                        91.6
                                                                                             91.9 91.9
                                                                                                                    92.5 91.6
                                                                                                                               90.8
                                                                                                                                    90.7
 2-year
                           87.7
                                87.1
                                      87.0
                                           87.8
                                                87.6
                                                      87.9
                                                            87.1
                                                                  88.2
                                                                       88.3
                                                                             86.7
                                                                                   87.9
                                                                                        86.9
                                                                                              88.4
                                                                                                    87.3
                                                                                                         87.8
                                                                                                               87.2
                                                                                                                     88.1
                                                                                                                          86.5
               85.0
                     87.0
                                                                                                                               86.8
 3-year
          79.4 81.9
                    84.2
                           84.9
                                85.1
                                      84.7
                                           85.2 85.5
                                                      85.5
                                                            84.9
                                                                  85.1
                                                                       84.8
                                                                             84.2 84.7
                                                                                        85.3
                                                                                              86.2
                                                                                                    85.0
                                                                                                         85.3 84.4
                                                                                                                    85.4 83.3
 4-year
          76.5 79.4
                     81.9
                           83.1
                                83.5
                                      83.7
                                           83.2
                                                 83.3
                                                      83.0
                                                            82.5
                                                                  82.3
                                                                       82.6
                                                                             81.9
                                                                                  82.6
                                                                                        83.1
                                                                                              83.4
                                                                                                    83.0
                                                                                                        83.3 82.9
 5-year
          74.3 77.4 80.0
                           82.2
                                81.3
                                      81.7
                                            81.5
                                                 81.8
                                                       82.8
                                                            80.9
                                                                  79.9
                                                                       80.4
                                                                             79.4
                                                                                  81.1
                                                                                        82.4
                                                                                              82.2
                                                                                                    81.1 82.3
 6-year
               75.8
                     78.3
                           80.3
                                79.8
                                      80.6
                                            80.1
                                                 79.8
                                                       80.8
                                                            79.6
                                                                  78.0
                                                                        78.8
                                                                             77.8
                                                                                   80.4
                                                                                        80.9
                                                                                              80.8
                                                                                                    79.5
                                      78.6
                                                 78.1
                                                            78.5
                                                                       77.9
                                                                             76.7
                                                                                              79.9 78.1
 7-year
          70.0 74.3 76.5
                           78.5
                                77.4
                                           78.2
                                                       79.1
                                                                  76.7
                                                                                   78.5
                                                                                        78.6
 8-year
          68.3 73.2 74.9
                           76.4
                                75.7
                                      76.9
                                           77.4 77.2
                                                      77.8
                                                            77.0
                                                                  75.9
                                                                       76.0
                                                                             75.4
                                                                                  76.9
                                                                                        77.9
                                                                       74.9
 9-year
               71.4
                     73.7
                           74.1
                                74.1
                                      75.3
                                           76.3
                                                 76.4
                                                       75.7
                                                            75.7
                                                                  74.3
                                                                             74.7
                                                                                   75.5
 10-year
          64.2 70.2
                    72.3 72.5
                                72.3
                                     73.9
                                           75.2
                                                75.8
                                                       74.8
                                                            74.1
                                                                  73.3
                                                                       73.1 74.5
 11-year
          62.2
               68.9
                     71.3 70.6
                                71.6
                                     73.0 74.2 74.1
                                                      74.0
                                                            72.9
                                                                  72.4 72.2 73.7
                                71.0
                                     71.9 73.4 72.7
                                                      72.6 71.0
 12-year
          60.8 67.3
                    69.5
                           69.2
                                                                 71.0 69.8
                           68.5
 13-year
          59.6 66.4
                     68.3
                                70.0
                                      71.3
                                           71.7
                                                 72.7
                                                      70.8
                                                            70.0
 14-year
          58.4 64.6
                    66.7
                           67.3
                                70.0
                                      71.0
                                           70.5
                                                71.6
                                                      68.9
                                                            68.2
                                      69.2 69.6
                                                70.7
 15-year
          57.1
               63.0
                     65.4
                           65.6
                                67.8
                                                      68.3
 16-year
          55.7
               61.1 63.8 63.4
                               67.3 67.1 68.8 69.6
 17-year
          54.6
               60.3
                    63.1
                           61.9
                                66.8
                                      66.1 67.7
 18-year
          53.6
               59.2 61.8
                           60.6
                                66.7
 19-year
          52.8
               58.5 61.2 60.0
                                65.4
 20-year
          52.0 58.0 60.7 60.0
```

Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).